

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Alex T. Roth  
Appln. No. : To be determined Art Unit :  
Filed : To be determined Examiner :  
Title : Devices for Less-Invasive Intracardiac Interventions

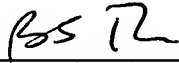
I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

November 21, 2003

(Date of Deposit)

Brian S. Tomko

(Name of applicant, assignee, or Registered Representative)



(Signature)

November 21, 2003

(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

Prior to examination, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

Please replace the paragraph beginning at page1, line 1 with the following amended paragraph:

**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a continuation of application Serial No. 09/941,188, filed August 28, 2001, which is a continuation of application Serial No. 08/662,119, filed June 12, 1996, issued on February 12, 2002 as U.S. Patent No. 6,346,074, which is a continuation-in-part of coexisting application Serial No. 08/425,179, filed April 20, 1995, issued on August 25, 1998 as U.S. Patent No. 5,797,960, which is a continuation-in-part of application Serial No. 08/163,241, filed December 6, 1993, issued on November 5, 1996 as U.S. Patent No. 5,571,215, which is a continuation-in-part of application Serial No. 08/023,778, filed February 22, 1993, issued on September 26, 1995 as U.S. Patent No. 5,452,733. The complete disclosures of all of these applications are hereby incorporated herein by reference for all purposes.